Listing of Claims

Please replace all prior versions of claims with the following listing of clams:

1. **(Currently Amended)**   A method for determining a language in which a document is created comprising the steps of:

~~a)~~ receiving at least one electronic document that includes a character string, wherein characters in the character string are represented in at least one of a plurality of character sets corresponding to an undetermined language;

~~b) identifying at least one character set encoding used in the at least one electronic document;~~

evaluating at least a portion of the character string by comparing each of the characters in the portion of the character string to a plurality of predetermined candidate character sets to determine one or more matches between the plurality of predetermined candidate character sets and the characters in the portion of the character string;

~~c)~~ determining whether ~~the at least~~ one or more character set~~s~~ that match the characters in the portion of the character string correspond to one or more supported ~~encoding identifies a~~ language~~s~~ ~~in which the electronic document is created~~; and

~~d) indicating the~~ identifying one or more supported language~~s~~ in which the electronic document is created ~~if a~~ based on a determination ~~is made~~ that the ~~at least~~ one or more character set~~s~~ that match the characters in the portion of the character string correspond to one or more supported ~~encoding identifies the~~ language~~s~~ ~~in which the electronic document is created~~.

2. **(Currently Amended)**   The method of claim 1, wherein the step of ~~c)~~ determining includes determining ~~determines~~ that the ~~at least~~ one or more character

sets that match the characters in the portion of the character string correspond to
~~encoding identifies~~ at least two supported ~~potential~~ languages associated with ~~in which~~
the electronic document ~~is created~~.

3. **(Currently Amended)**   The method of claim 2, further comprising the step of
~~e)~~ comparing at least one group of characters in the portion of the character string
~~electronic document~~ to predetermined groups of characters.

4. **(Currently Amended)**   The method of claim 3, further comprising the step of
~~f)~~ detecting at least one identification for the at least one group of characters.

5. **(Original)**   The method of claim 3, wherein the at least one group of
characters is an n-gram.

6. **(Original)**   The method of claim 4, wherein the at least one identification is a
bit-flag.

7. **(Currently Amended)**   The method of claim 4, further comprising the step of
~~g)~~ logically ANDing the at least one identification.

8. **(Currently Amended)**   The method of claim 7, wherein the step of ~~g)~~
logically ANDing the at least one identification is repeated until a single identification is
determined.

9. **(Currently Amended)**   The method of claim 8, further comprising the step of h) indicating the <u>supported</u> language <u>associated with</u> ~~in which~~ the electronic document ~~is created~~.

10. **(Currently Amended)**   The method of claim 9, further comprising the step of ~~i)~~ identifying a character set <u>associated with</u> ~~encoding for~~ the <u>supported</u> language indicated.

11. **(Currently Amended)**   A system for determining a language in which a document is created comprising:

receiving means for receiving at least one electronic document <u>that includes a character string, wherein characters in the character string can be represented in any of a plurality of character sets corresponding to an undetermined language;</u>

<u>evaluating means for evaluating at least a portion of the character string by comparing each of the characters in the portion of the character string to a plurality of predetermined candidate character sets to determine one or more matches between the plurality of predetermined candidate character sets and the characters in the portion of the character string</u> ~~identifying means for identifying at least one character set encoding used in the at least one electronic document~~;

determining means for determining whether ~~the at least~~ one <u>or more</u> character set<u>s that match the characters in the character string correspond to one or more supported</u> ~~encoding identifies a~~ language<u>s</u> ~~in which the electronic document is created~~; and

<u>identifying</u> ~~indicating~~ means for ~~indicating the~~ <u>identifying one or more supported</u> language<u>s</u> in which the electronic document is created ~~if a~~ <u>based on a</u> determination ~~is made~~ that the ~~at least~~ one <u>or more</u> character set<u>s that match the</u>

characters in the portion of the character string correspond to one or more supported encoding identifies the languages in which the electronic document is created.

12. **(Currently Amended)**   The system of claim 11, wherein the determining means determines ~~whether~~ that the ~~at least~~ one or more character sets that match the characters in the portion of the character string identify ~~encoding identifies~~ at least two supported ~~potential~~ languages associated with ~~in which~~ the electronic document ~~is created~~.

13. **(Currently Amended)**   The system of claim 12, further comprising comparing means for comparing at least one group of characters in the portion of the character string ~~electronic document~~ to predetermined groups of characters.

14. **(Original)**   The system of claim 13, further comprising detecting means for detecting at least one identification for the at least one group of characters.

15. **(Original)**   The system of claim 13, wherein the at least one group of characters is an n-gram.

16. **(Original)**   The system of claim 14, wherein the at least one identification is a bit-flag.

17. **(Original)**   The system of claim 14, further comprising logical ANDing means for logically ANDing the at least one identification.

18. **(Original)** The system of claim 17, wherein the logically ANDing means logically ANDs the at least one identification until a single identification is determined.

19. **(Currently Amended)** The system of claim 18, further comprising language indicating means for indicating the supported language associated with ~~in which~~ the electronic document ~~is created~~.

20. **(Currently Amended)** The system of claim 19, further comprising character set ~~encoding~~ identifying means for identifying a character set associated with ~~encoding for~~ the supported language indicated.

21. **(Currently Amended)** A system for determining a language in which a document is created comprising:

a receiving module that receives at least one electronic document that includes a character string, wherein characters in the character string can be represented in any of a plurality of character sets corresponding to an undetermined language;

a character set identification module that evaluates at least a portion of the character string by comparing each of the characters in the portion of the character string to a plurality of predetermined candidate character sets to determine one or more matches between the plurality of predetermined candidate character sets and the characters in the portion of the character string ~~an identifying module that identifies at least one character set encoding used in the at least one electronic document~~;

a determining module that determines whether ~~the at least~~ one or more character sets that match the characters in the portion of the character string correspond to one or more supported ~~encoding identifies a~~ languages ~~in which the electronic document is created~~; and

an identifying indicating module that indicates the identifies one or more supported languages in which the electronic document is created if a based on a determination is made that the at least one or more character sets that match the characters in the character string correspond to one or more supported encoding identifies the languages in which the electronic document is created.

22. **(Currently Amended)**   The system of claim 21, wherein the determining module determines whether that the at least one or more character sets that match the characters in the portion of the character string correspond to encoding identifies at least two supported potential languages associated with in which the electronic document is created.

23. **(Currently Amended)**   The system of claim 22, further comprising a comparing module that compares at least one group of characters in the portion of the character string electronic document to predetermined groups of characters.

24. **(Original)**   The system of claim 23, further comprising a detecting module that detects at least one identification for the at least one group of characters.

25. **(Original)**   The system of claim 23, wherein the at least one group of characters is an n-gram.

26. **(Original)**   The system of claim 24, wherein the at least one identification is a bit-flag.

27. **(Original)**   The system of claim 24, further comprising a logical ANDing module that logically ANDs the at least one identification.

28. **(Original)**   The system of claim 27, wherein the logically ANDing module logically ANDs the at least one identification until a single identification is determined.

29. **(Currently Amended)**   The system of claim 28, further comprising a language indicating module that indicates the supported language associated with ~~in which~~ the electronic document ~~is created~~.

30. **(Currently Amended)**   The system of claim 29, further comprising a character set ~~encoding~~ identifying module that identifies a character set associated with ~~encoding for~~ the supported language indicated.

31. **(Currently Amended)**   A processor readable medium comprising processor readable code that causes a processor to determine a language in which a document is created, the processor readable medium comprising:

receiving code that causes a processor to receive at least one electronic document that includes a character string, wherein characters in the character string can be represented in any of a plurality of character sets corresponding to an undetermined language;

evaluating code that causes a processor to evaluate at least a portion of the character string by comparing each of the characters in the portion of the character string to a plurality of predetermined candidate character sets to determine one or more matches between the plurality of predetermined candidate character sets and the characters in the portion of the character string ~~identifying code that causes a processor to identify at least one character set encoding used in the at least one electronic document~~;

determining code that causes a processor to determine whether ~~the at least~~ one or more character set~~s~~ that match the characters in the portion of the character string correspond to one or more supported ~~encoding identifies a~~ language~~s~~ ~~in which the electronic document is created~~; and

identifying ~~indicating~~ code that causes a processor to ~~indicate the~~ identify one or more supported languages in which the electronic document is created ~~if a~~ based on a determination ~~is made~~ that the ~~at least~~ one or more character set~~s~~ that match the characters in the portion of the character string correspond to one or more supported ~~encoding identifies the~~ language~~s~~ ~~in which the electronic document is created~~.

32. **(Currently Amended)**   The medium of claim 31, wherein the determining code determines ~~whether~~ that the ~~at least~~ one or more character set~~s~~ that match the characters in the portion of the character string identify ~~encoding identifies~~ at least two supported ~~potential~~ languages ~~in which~~ the electronic document ~~is created~~.

33. **(Currently Amended)**   The medium of claim 32, further comprising comparing code that causes a processor to compare at least one group of characters in the portion of the character string ~~electronic document~~ to predetermined groups of characters.

34. **(Original)**   The medium of claim 33, further comprising detecting code that causes a processor to detect at least one identification for the at least one group of characters.

35. **(Original)**   The medium of claim 33, wherein the at least one group of characters is an n-gram.

36. **(Original)**   The medium of claim 34, wherein the at least one identification is a bit- flag.

37. **(Original)**   The medium of claim 34, further comprising logical ANDing code that causes a processor to logically AND the at least one identification.

38. **(Original)**   The medium of claim 37, wherein the logically ANDing code logically ANDs the at least one identification until a single identification is determined.

39. **(Currently Amended)**   The medium of claim 38, further comprising language indicating code that causes a processor to indicate the supported language associated with in-which the electronic document is-created.

40. **(Currently Amended)**   The medium of claim 39, further comprising character set encoding identifying code that causes a processor to identify a character set associated with encoding-for the supported language indicated.